

## ZY8600

Anti-dazzle Floodlight



### Applications

This product is widely applicable to the floodlighting of various factories, workshops, stations, and large facilities and stadiums.

### Features

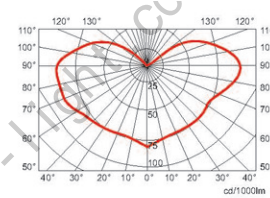
- ZY8600A energy-conservation anti-dazzle floodlight uses the energy-saving electronic ballast, with power factor > 0.99, good illumination effects. It can save more than 45% of power than the electrical ballast, and the service life of the bulb will not be affected by the voltage fluctuation between daytime and nighttime. It uses 180V~260V voltage startup, which is particularly suitable for places with unstable voltage.
- ZY8600: Its lighting source and electrical components are of famous brands from Germany, with power factor > 0.9, long service life, reliable performance, and fine light rendering, the brightness 10%~20% higher than those of same products.
- It adopts transparent parts with advanced optical principle design, and contributes to soft light, even illumination and no dazzling or overlapped light, which can effectively avoid the visual weariness of operators.
- The integrated and multi-layer shock-proof structure design has ensured its normal operation in high frequency shocking environment.
- It is made of selected aerospace alloy materials through special seal and surface coating, which keeps it from corrosion or rusting under very harsh conditions of great moisture or high temperature.
- It can be mounted by means of seating, suspension or hanging, and is applicable to the illumination needs of different operation sites.



### Lighting Source

Order Number	Lighting source	Rated power(W)	Luminous flux(Lm)	Average service life(h)
ZY8600-J70	MH gas discharge lamp	70	5500	9000
ZY8600-J150	MH gas discharge lamp	150	13000	9000
ZY8600-N70	HPS gas discharge lamp	70	6000	27500
ZY8600-N100	HPS gas discharge lamp	100	9600	27500
ZY8600-N150	HPS gas discharge lamp	150	16000	27500

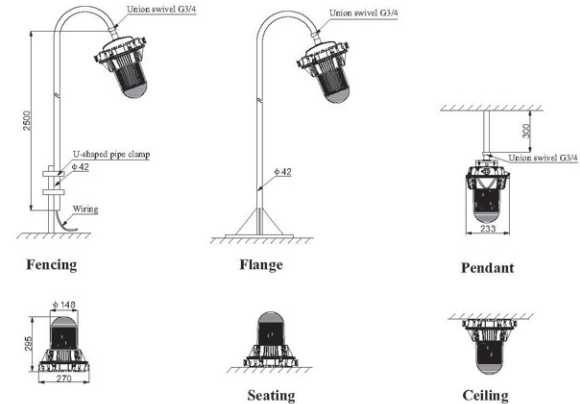
### Light Distribution Curve



### Product Data

Rated voltage	AC220V 50Hz
Insulation grade	I
Spacing height ratio	2
Drop cable of lamp	φ 6mm ~ φ 8mm
Dimension(mm)	266 × 220 × 300
Package size (mm)	350 × 350 × 330
Net weight	5.4Kg
Gross weight	6.8Kg

### Dimension And Mounting Mode



Protection grade: IP65  
Corrosion-proofing grade: WF2